

**Amendments to the Specification**

Please replace the paragraph at page 6, line 5 with the following amended paragraph:

Figs. 4A and 4B are a table of possible low level atomic events and higher level aggregate events.

Please replace the paragraph at page 11, lines 10 through 15 with the following amended paragraph:

A comprehensive list of typical low level atomic events and high level event patterns is shown in Figs. 4A and 4B. For example, 43 different action types, some of which are low level atomic events and others which are high level aggregate events, are defined in the preferred embodiment. A given event is composed of several fields in the database, including perhaps an action type 571, level 572, event category 573, event name 574, event table ID 575, action detail 576, action detail value 577, and discriminants 578.